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February 14, 1995

Reply To

Attn Of: HW-124

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Program Management

Jerry Lyle, Director Environmental Restoration Division U.S. Department of Energy Idaho Operations Office 785 DOE Place Idaho Falls, Idaho 83402

Dean Nygard, Supervisor Remedial Activities Program Division of Environmental Quality 1410 North Hilton Boise, Idaho 83720-9000

Re: Comments on Track 2 Summary Report for Operable Unit 7-01.

Dear sirs:

We have reviewed the preliminary scoping Track 2 report for the soil vault rows 1 through 13 at the Radioactive Waste Management Complex (RWMC), Subsurface Disposal Area (SDA). vaults which began operations in 1977, contain mostly irradiated In general, we support the approach taken in the risk assessment to use inventory data from RWMIS. However, the scenarios presented in Table 2a assume institutional controls remain in place which is not in keeping with the National Contingency Plan. Although the release mechanism may be circuitous, it is inappropriate to assume that the air, soil ingestion, and soil leaching to groundwater (industrial) pathways are incomplete based on current industrial practices at INEL. evaluation would have to be made on whether the area is depositional or erosional and whether burrowing animals could expose or otherwise transport wastes to the surface for volatilization and/or suspension.

Our specific comments are attached. I am available to discuss our comments at your convenience, however, I do not think that more work is needed on the Track 2 to address these concerns. Instead, the additional pathways can be covered during the Pits and Trenches RI/FS or other suitable comprehensive RI/FS. Please contact me at (206) 553-7261 if you have any questions or comments regarding these comments.

Sincerely,

Wayne Pierre, Chief

Federal Facility Section I

Enclosure:

cc: Mary Jane Nearman

Lisa Green

ATTACHMENT

Comments for RWMC (OU 7-01) T2

ITEM	SECTION	PAGE	COMMENTS	RESOLUTION
1	2	6	Exposure route not demonstrated incomplete for suspension	
2	2	6	Exposure route not demonstrated incomplete for soil	·
3	2	6	Exposure route not demonstrated incomplete for groundwater leaching	
4	2	7	Exposure route not demonstrated incomplete for soil	
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